



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/750,901	01/05/2004	William Graham	21919-00014-US1	2012

7590 09/30/2005

John R Thompson
Stoel Rives LLP
201 South Main Street
Suite 1100
Salt Lake City, UT 84111

RECEIVED
OIPE/IAP

OCT 19 2005

EXAMINER

ROSENBAUM, MARK

ART UNIT	PAPER NUMBER
----------	--------------

3725

DATE MAILED: 09/30/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Notice of Allowability

Application No.

10/750,901

Examiner

Mark Rosenbaum

Applicant(s)

GRAHAM, WILLIAM

Art Unit

3725

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to _____.
2. ☒ The allowed claim(s) is/are 11-26.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

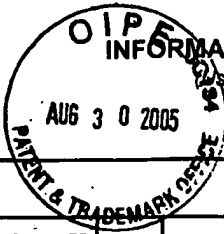
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.


4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 8/30/05 & 6/23/05
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Mark Rosenbaum
Primary Examiner
Art Unit: 3725

 <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p>				ATTY DOCKET NO. 60492/4.8		APPLICATION NO. 10/750,901		
				APPLICANT(S) William Graham				
				FILING DATE January 5, 2004		GROUP ART UNIT 3725		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>PC</i>	A1	11 160290 A	18 June 1999	JP	G01N	29/14		
<i>PC</i>	A2	197 47 628 A 1	6 May 1999	DE	B02C	19/06		
<i>PC</i>	A3	WO 01/03840 A1	18 Jan 2001	PCT	B02C	25/00		
<i>PC</i>	A4	911 454	28 Nov 1962	GB	B02C			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
<i>Na</i>	B1	PCT Invitation to Pay Additional Fees and Annex to Form PCT/ISA/206, Communication Relating to the Results of the Partial International Search for PCT/ZA2005/000006, 5 pgs.						
EXAMINER <i>Mona R. ...</i>				DATE CONSIDERED <i>9/29/05</i>				
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>								

 INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	Docket Number (Optional) 60492/4.8	Application Number 10/750,901
	Applicant(s) William Graham	
	Filing Date January 5, 2004	Group Art Unit 3725

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>pld</i>	A1	4,390,131 A	06/28/83	Pickrel	241	1	02/09/81
<i>VM</i>	A2	10/706,240		Graham et al.			11/12/03
<i>VM</i>	A3	10/816,124		Graham			04/01/04

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>pld</i>	B1	2004/200910 A1	10/14/04	Graham et al.	241	5	11/12/03

FOREIGN PATENT DOCUMENTS

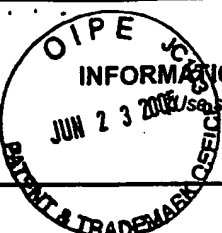
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<i>pld</i>	C1	00/13799 A	16/03/00	PCT	B02C	19/06		
<i>pld</i>	C2	92/12795 A	06/08/92	PCT	B02C	19/06		
<i>pld</i>	C3	2 311 588 A	17/12/76	FR	B02C	19/06		✓
<i>pld</i>	C4	313 582 A	05/12/29	GB				
<i>pld</i>	C5	591 921 A	02/09/47	GB				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>pld</i>	D1	Annex to Form PCT/ISA/206, Communication Relating to the Results of the Partial International Search for PCT/ZA2004/000126, 2 pgs.

EXAMINER <i>Mon, 2004</i>	DATE CONSIDERED <i>9/29/05</i>
---------------------------	--------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

 <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p>				ATTY DOCKET NO. 60492/4.8		APPLICATION NO. 10/750,901		
				APPLICANT(S) William Graham				
				FILING DATE April 1, 2004		GROUP ART UNIT 3725		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>Mr</i>	C6	0 079 300 A	16/10/85	EP	B01F	3/12		
<i>Mr</i>	C7	03/006166 A1	23/01/03	PCT	B02C	19/06		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER <i>Mark Pincus</i>				DATE CONSIDERED <i>9/29/05</i>				
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>								

BEST AVAILABLE COPY

TC3700 RANDOLPH

Organization Bidg./Room

UNITED STATES PATENT AND TRADEMARK OFFICE

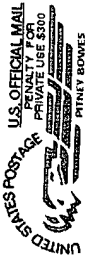
P.O. Box 1450

Alexandria, VA. 22313-1450

If Undeliverable Return In Ten Days

Official Business

Penalty For Private Use, \$300



02 1A \$ 00.370
0004204479 SEP 30 2005
MAILED FROM ZIP CODE 22314



AN EQUAL OPPORTUNITY EMPLOYER

